

Work Order ID 87064

87064

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July-10-12 2:48:27 PM

Item ID: DSI 9279-011

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Strobe Power Supply Relocation

Start Date: 7/10/12 Start Qty: 2.00

2

Cust Item ID:

Required Date: 7/10/12 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: HA Date: 120711 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3246	Rev A1								
100		0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile and create labels as per PPP DSI 9279-011 CHG001								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

ML5 12-09-19
2 2 12 09 20

2 _____ 1709/18 JB

2 _____ 12 09 20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item Name: Strobe Power Supply Relocation

Start Date: 7/10/12 Start Qty: 2.00 *2*

Cust Item ID:

Required Date: 7/10/12 Req'd Qty: 2.00 *2*

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP DSI 9279-011								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

(2P) 12/12/20 (2)

MLJ 12-09-20

MLJ 12-09-20

RCOB

hoc
32

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 87064

Parent Item: DSI 9279-011

Parent Item Name: Strobe Power Supply Relocation






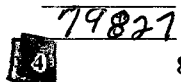



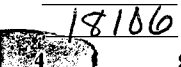


Start Date: 7/10/12

Required Date: 7/10/12

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP B04.02.26Add D3121-141 to Step 3KJ/DS

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
 D3246-041 Mounting Bracket		Manufactured	No			110	Each	8.0000		2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST035		8							
				79827		8							
 MS27039-1-07 Screw		Purchased	No			110	Each	77.0000		8			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST291		77							
				18106		77							
 NAS1149D0363J Washer		Purchased	No			110	Each	1,129.0000		8			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST298		1129							
				116025		1							
				117601		61							
				118612		3							
				119537		33							
				120142		13							
				120308		17							
				121243		326							
				121524		675							

79827

18106

122378

12/09/18 JB

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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DESIGN 11	DRAWN BY 11	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. DSI 9279	SHEET 1 OF 2
DATE 04.04.22		TITLE STROBE POWER SUPPLY RELOCATION	
A	04.04.22	NEW ISSUE	

REFERENCE ONLY

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION DRAWING D350-604 REV. B

REF. CANADIAN STC: SH90-4

REF. FAA STC: SR00463NY

The purpose of this Service Instruction is to allow for relocation of power supply for the anti-collision strobe light so that the D350-604-041 Rear Locker Extender can be properly installed in aircraft modified per SB 33.05.

Procedure:

- 1) Open luggage compartment and remove protective panels.
- 2) Position and transfer Ø0.129" (3.25mm) holes from D3246-041 Mounting Bracket to skin at (LH) side of the fuselage STA 195 as shown in the sketch. Install D3246-041 Mounting Bracket using (8) 21215 DC 24.07J/MS20470AD4 rivets
- 3) Disconnect tail boom electrical cables LX10E, LX11NE and LX12E from WHELEN A 490 ATS.DF Unit.
- 4) Remove WHELEN A 490 ATS.DF Unit from the original location at STA 203, by removing (4) 22272 BC 040.008L screws.
- 5) Install D350-604-041 Rear Locker Extender per Dart Installation Instruction D350-604.
- 6) Install WHELEN A 490 ATS.DF Unit to D3246-041 Mounting Bracket using (4) MS27039-1-07 Screws And (4) AN960JD10 Washers.
- 7) Re-route Cables LX10E, LX11NE and LX12E from the (RH) side to the (LH) side of the tail boom and re-connect to WHELEN A 490 ATS.DF Unit.
- 8) Re-connect Cables LX10E, LX11NE and LX12E
- 9) Check correct operation of anti-collision strobe light.
- 10) Touch up paint per the Aircraft Maintenance Manual to match original finish.
- 11) Refit luggage compartment inner protective panels.
- 12) Close luggage compartment door.

PARTS LIST

QTY	Part Number	Description
1	DSI 9279-011	STROBE POWER SUPPLY RELOCATION KIT
1	D3246-041	MOUNTING BRACKET
4	MS27039-1-07	SCREW
4	AN960JD10	WASHER

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 04.04.22
CERT. NO.: SH90-4
ISSUE NO.: #3

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